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POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF PRIOR POWERS

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

Sir:

As assignee of record of the entire right, title and interest, the undersigned corporation hereby revokes all previous powers of attorney and appoints the attorneys and/or agents of Staas & Halsey LLP under USPTO Customer No. 21,171 to prosecute and transact all business in the United States Patent and Trademark Office for the following listed patent applications:

Serial No.:	Filing Date	Inventor(s)	Title
09/485,725	February 14, 2000	Christian MENZEL	METHOD, MOBILE STATION AND ARRANGEMENT FOR PACKET-ORIENTED TRANSMISSION OF INFORMATION
09/485,068	February 2, 2000	Stefan BAHRENBURG, et al.	DEVICE FOR TRANSMITTING DATA TO MOBILE RADIO TELEPHONE NETWORKS
09/355,812	August 4, 1999	Thomas RIEGEL	METHOD AND ARRANGEMENT FOR ENCODING A DIGITALIZED IMAGE
09/297,507	May 3, 1999	Thomas RIEGEL	METHOD AND ARRANGEMENT FOR ENCODING A DIGITIZED IMAGE
09/446,857	December 28, 1999	Hans-Peter HUTH, et al.	METHOD AND APPARATUS FOR CODING DIGITAL DATA
09/264,256	March 8, 1999	Leo RADEMACHER	RADIO COMMUNICATIONS RECEIVER AND METHOD OF RECEIVING RADIO SIGNALS
09/380,172	August 26, 1999	Josef SCHARINGER, et al.	METHOD AND ARRAGNEMENT FOR COMPUTER ASSISTED FORMATION FO A PERMUTATION TO PERMUTE DIGITAL SIGNALS AND METHOD AND ARRANGEMENT TO ENCRYPT DIGITAL SIGNALS
09/486,578	February 29, 2000	Andre Kaup	METHOD AND COMMUNICATION SYSTEM FOR SYNCHRONIZING TWO DEVICES WITH A PREDETERMINABLE DATA TRANSMISSION METHOD
09/433,933	November 4, 1999	Gerhard Ritter	METHOD FOR DATA TRANSMISSION IN A RADIO-COMMUNICATION SYSTEM
09/462,335	January 6, 2000	Michael Koch	METHOD AND RADIO COMMUNICATION SYSTEM FOR INFORMATION TRANSMISSION WITH ATM CELLS
09/463,490	January 26, 2000	Wolfgang Zirwas	ARRANGEMENT FRO THE RAPID DIGITAL GENERATION OF A DIGITAL SIGNAL HAVING A PREDETERMINED PHASE ANGLE USING A REFERENCE, ETC

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09/446,059 A	December 16, 1999	Christian Menzel	METHOD, MOBILE STATION AND BASE STATION FOR TRANSMITTING SIGNALS
09/463,529	January 26, 2000	Wolfgang Zirwas	METHOD AND ARRANGEMENT FOR FAST SYNCHRONIZATION OF TWO
			CARRIER SIGNALS
09/647,210	September 27, 2000	Joerg Bormann	METHOD FOR THE COMPARISON OF ELECTRICAL CIRCUITS
09/180,424	November 9, 1998	Armin SPLETT	PROCESS AND SYSTEM FOR ALTERING THE TRANSMISSION MODE IN A MOBILE COMMUNICATION SYSTEM ACCORDING TO THE
09/486,335	February 23, 2000	Markus DOETSCH et al.	TRANSMISSION QUALITY METHOD FOR PACKET TRANSMISSION WITH AN ARQ PROTOCOL ON TRANSMISSION CHANNELS IN A DIGITAL TRANSMISSION SYSTEM
09/341,068	July 2, 1999	Gustavo DECO et al.	METHOD FOR DETECTING SYNCHRONICITY BETWEEN SEVERAL DIGITAL MEASUREMENT SERIES WITH THE AID OF A COMPUTER
09/308,740	May 24, 1999	Jurgen PANDEL	METHOD AND ARRANGEMENT FOR COMPUTER-ASSISTED MOTION ESTIMATION OR MOTION COMPENSATION
09/242,796	February 23, 1999	Martin EUCHNER et al.	DEVICE AND METHOD FOR THE CRYPTOGRAPHIC PROCESSING OF A DIGITAL DATA STREAM PRESENTING ANY NUMBER OF DATA
09/380,018	August 23, 1998	Christian Menzel	METHOD AND BASE STATION SYSTEM FOR CALLING MOBILE STATIONS FOR THE TRANSMISSION OF PACKET DATA
09/171,317	October 15, 1998	Jurgen Knopp	METHOD FOR COORDINATING THE EXECUTION OF COOPERATING PROCESSES THAT ACCESS A COMMMON OBJECT
09/308,303	May 17, 1999	Christian Menzel	METHOD AND SYSTEM FOR CONFIGURING A RADIO INTERFACE IN A COMMUNICATION SYSTEM
09/486,786	March 1, 2000	Stefan Bahrenburg	METHOD AND ARRANGEMENT FOR TRANSMITTING MESSAGE DATA IN A RADIO COMMUNICATION SYSTEM
09/367,022	August 6, 1999	Brigitte Wirtz	METHOD FOR COMPUTER- ADAPTATION OF REFERENCE DATA SET ON THE BASIS OF AT LEAST ONE INPUT DATA SET
09/155,858	March 22, 1999	Peter KLEINSCHMIDT	DEVICE FOR COMPILING A DIGITAL DICTIONARY AND PROCESS FOR COMPILING A DIGITAL DICTIONARY MEANS OF A COMPUTER
09/171,069	October 9, 1998	Peter Jung	SYSTEM FOR RADIO TRANSMISSION OF DIGITAL SIGNALS BETWEEN A PLURALITY OF SUBSCRIBER STATIONS AND BASE SATATION
09/485,084	February 3, 2000	Bernhard KAMMERER et al.	MULTIMEDIA TELEPHONE BOX

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09/407 9333 RADEN	September 28, 1999	Christian WIEDHOLZ, et al.	APPARATUS FOR TRANSFORMING VALUE DYADS INTO OTHER VALUE DYADS IN CONFORMITY WITH A SPECIFIC TRANSFORMATION RUI
09/462,641	January 10, 2000	Hans-Georg ZIMMERMANN, et al.	METHOD AND STRUCTURE FOR T NEURAL MODELLING OF A DYNAI SYSTEM IN A COMPUTER
09/200,360	November 25, 1998	Wolfgang ZIRWAS	TRANSMISSION SYSTEM FOR TRANSMITTING DIGITAL SIGNALS RADIO SUBSCRIBER TERMINAL NETWORK
09/284,531	April 14, 1999	Gerhard HOFFMANN, et al.	METHOD FOR EXCHANGING CRYPTOGRAPHIC KEY MATERIAL BETWEEN A FIRST COMPUTER U AND A SECOND COMPUTER UNIT
09/242,152	February 9, 1999	Gustavo DECO, et al.	COMPUTER-SUPPORTED METHO FOR THE SELECTION OF TRAININ DATA FOR A NEURAL NETWORK
09/701,668	February 6, 2001	Jorg DAUERER, et al.	METHOD AND RADIO STATION FO SIGNAL TRANSMISSION IN A RAD COMMUNICATION SYSTEM
09/269,046	March 18, 1999	Clemens HOFFMANN et al.	METHOD FOR MODELING AND CONTROLLING A DYNAMIC SYST THE FIRST ORDER WITH NON-LIN PROPERTIES
09/308,944	May 26, 1999	Reimar HOFFMANN, et al.	METHOD AND ARRANGEMENT FOR NEURAL MODELLING OF THE DEPENDENCIES OF INFLUENCIN VARIABLES OF A TECHNICAL SYS
09/446,425	December 20, 1999	Christoph CAPELLARO, et al.	METHOD AND APPARATUS FOR ENCODING, TRANSMITTING AND DECODING A DIGITAL MESSAGE
09/743,186	January 4, 2001	Henning LENZ, et al.	METHOD AND DEVICE FOR DETERMINING A CONTROLLED VARIABLE OF A TECHNICAL SYS DESCRIBED BY A PREDETERMIN MODEL DESCRIPTION IN A PREDETERMINED AREA
09/743,429	January 8, 2001	Volkmar STERZING	NEURAL NET, AND A METHOD AND DEVICE FOR TRAINING A NEURA
09/763,772	February 26, 2001	Gustavo DECO, et al.	METHOD FOR TRAINING A NEUR NETWORK, METHOD FOR CLASSIFYING A SEQUENCE OF II PARAMETERS USING A NEURAL NETWORK, NERUAL NETWORK A ARRAY FOR TRAINING A NEURAL NETWORK
09/700,093	November 10, 2000	Lucian HIRSCH, et al.	METHOD AND COMMUNICATION SYSTEM FOR PROCESSING STA INFORMATION IN A MANAGEMEN NETWORK HAVING A NUMBER O MANAGEMENT LEVELS

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10/1500 ,876	February 21, 2001	Rainer PALM, et al.	METHOD AND DEVICE FOR COMPUTER-ASSISTED HYBRID SYSTEM MODEL DETERMINATION AN DEVICE FOR REGULATING A HYBRID SYSTEM
09/654,481	September 1, 2000	Bjoern MAGNUSSON, et al.	TACTILE SENSOR
09/646,499	September 18, 2000	Andreas GEHMEYR, et al.	SYSTEM AND METHOD FOR SEARCHING ON INTER-NETWORKED COMPUTERS HAVING INFORMATION INVENTORIES WITH SOFTWARE AGENTS
09/530,279	April 26, 2000	Dragan OBRADOVIC	METHOD FOR DETERMINING STATIONARY CONDITIONS OF A TECHNICAL PROCESS
09/744,225	January 22, 2001	Michael BERGER	METHOD, ARRANGEMENT AND SET OF A PLURALITY OF ARRANGEMENTS FOR ELIMINATING AT LEAST ONE INCONSISTENCY IN A DATABASE COLLECTION CONTAINING A DATABASE AND AT LEAST ONE COPYDATABASE OF THE DATABASE
09/530,317	April 27, 2000	Ulrich LAUTHER, et al.	METHOD AND DEVCIE FOR COMPUTE ASSISTED GRAPH PROCESSING
09/830,225	April 23, 2001	Thomas RIEGEL	METHOD AND ARRANGEMENT FOR PROCESSING A DIGITALIZED IMAGE
09/614,738	June 12, 2000	Karl STROETMANN	METHOD FOR OPERATING A COMPUTER SYSTEM, BYTE CODE VERIFIER AND COMPUTER SYSTEM
09/763,271	February 20, 2001	Gerhard HOFFMANN, et al.	METHOD AND ARRANGEMENT FOR FORMING A SECRET COMMUNICATION KEY FOR A PREDETERMINED ASYMMETRIC CRYPTOGRAPHIC KEY PAIR
09/674,218	October 27, 2000	Jean GEORGIADES	METHOD FOR AUTHENTICATION
09/743,250	January 5, 2001	Bjorn MAGNUSSEN	ARRANGEMENT, SET HAVING A PLURALITY OF ARRANGEMENTS AND METHOD FOR THE DETERMINATION OF A RELATIVE POSITION OF TWO OBJECTS WITH RESPECT TO ONE ANOTHER
09/720,696	December 29, 2000	Bernd KOLPATZIK, et al.	METHOD AND ARRANGEMENT FOR DETERMINING AN INFORMATIONAL CONTENT OF AT LEAST TWO ELECTRONIC OBJECTS WITH RESPECT TO A GIVEN ELECTRONIC REFERENCE OBJECT
09/764,792	January 17, 2001	Darin Edward KRASLE	HYPERTEXT NAVIGATION SYSTEM CONTROLLED BY SPOKEN WORDS
09/646,445	September 18,	Bernhard LANG et al.	METHOD AND ARRANGEMENT FOR

Stefan BAHREBURG

et al.

2000

2000

September 22,

09/646,853

COMPUTER-ASSISTED

COMMUNICATION SYSTEM

FUNCTION

DETERMINATION OF A MEMBERSHIP

METHOD AND ARRANGEMENT FOR

CHANNEL ALLOCATION IN A RADIO

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99/786 75 T	March 9, 2001	Askold MEUSLING	ARRANGEMENT AND METHOD FOR FORMING AN OVERALL SIGNAL, DEVICE AND METHOD FOR FORMING A CURRENT SIGNAL AND A FIRST COMMUNICATION SIGNAL, COMMUNICATION SYSTEM AND METHOD FOR TRANSMITTING A FIRST OVERALL SIGNAL AND A SECOND OVERALL SIGNAL
09/700,133	November 10, 2000	Jochen JUNKAWITSCH et al.	METHOD AND ARRAY FOR INTRODUCING TEMPORAL CORRELATION IN HIDDEN MARKOV MODELS FOR SPEECH RECOGNITION
09/530,313	April 27, 2000	Anja KLEIN et al.	TELECOMMUNICATION SYSTEM FOR WIRELESS TELECOMMUNICATION WITH A CDMA, FEMA, AND TDMA MULTIPLE ACCESS COMPONENT
09/530,385	July 17, 2000	Gerhard RITTER et al.	METHOD AND RECEIVER FOR TRANSMITTING DATA IN A COMMUNICATION SYSTEM
09/787,698	March 21, 2001	Raif NEUNEIER et al.	METHOD AND CONFIGURATION FOR DETERMINING A SEQUENCE OF ACTIONS FOR A SYSTEM WHICH COMPRISES STATUSES, WHEREBY A STATUS TRANSITION ENSUES BETWEEN TWO STATUSES AS A RESULT OF AN ACTION
09/530,983	May 8, 2000	Gustavo DECO et al.	ARRANGEMENT FOR PREDICTING AN ABNORMALITY OF A SYSTEM AND FOR CARRYING OUT AN ACTION WHICH COUNTERACTS THE ABNORMALITY
09/530,711	May 4, 2000	Gustavo DECO et al.	METHOD AND DEVICE FOR CLASSIFICATION OF A FIRST TIME SEQUENCE AND A SECOND TIME SEQUENCE
09/530,461	April 26, 2000	Gerhard RITTER et al.	METHOD AND MOBILE COMMUNICATIONS SYSTEM FOR TRANSMITTING INFORMATION VIA A RADIO INTERFACE
09/600,473	July 17, 2000	Lucian HIRSCH et al.	METHOD AND COMMUNICATION SYSTEM FOR PROCESSING ALARMS USING A MANAGEMENT NETWORK INVOLVING SEVERAL LAYERS OF MANAGEMENT
09/555,715	June 1, 2000	Jean GEORGIADES	METHOD FOR REDUCING STORAGE SPACE REQUIREMENTS FOR A FIRST ELECTRONIC KEY AND CODING/DECODING ARRANGEMENT
09/463,006	January 18, 2000	Rudolf BAUER et al.	METHOD FOR DETERMINING THE ROTATING POSITION OF A SELF- CONTAINED MOBILE UNIT, AND SELF- CONTAINED MOBILE UNIT
09/532,074	March 21, 2000	Michael HEINOLD et al.	UROLOGICAL PATIENT BED
09/450,291	November 29, 1999	Oliver HEID	MAGNETIC RESONANCE TONOGRAPHY SYSTEM WITH NON- UNIFORM BASIC FIELD MAGNET

BADEMA			
09/581,712	October 16, 2000	Guido REECK et al.	DEVICE FOR COOLING ELECTRICAL SUBASSEMBLIES
09/530,191	April 25, 2000	Jürgen MAYER et al.	RADIOCOMMUNICATIONS SYSTEM AND CONTROL DEVICE
09/555,189	May 25, 2000	Lucian HIRSCH et al.	METHOD AND COMMUNICATION SYSTEM FOR PROCESSING ALARMS IN A MANAGEMENT NETWORK WITH SEVERAL MANAGEMENT LEVELS
09/530,386	April 27, 2000	Anja KLEIN et al.	METHOD, MOBILE STATION AND BASE STATION FOR ESTABLISHING CONNECTIONS IN A RADIOCOMMUNICATIONS SYSTEM
09/381,180	September 16, 1999	Thomas BRUCKNER	METHOD FOR AUTOMATICALLY GENERATING A SUMMARIZED TEXT BY A COMPUTER

All correspondence and telephone communications should be directed to:

Staas & Halsey LLP
700 Eleventh Street, N.W., Suite 500
Washington, D.C. 20001
Telephone: 202.434.1512
Facsimile: 202.434.1501

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PATENT TRADEMARK OFFICE

ASSIGNEE CERTIFICATION

The undersigned assignee further states that the registered attorneys and/or agents identified in the new power of attorney above, are empowered and authorized to sign the statement(s) and certification(s) under 37 CFR 3.73(b) on behalf of the assignee. Attached to this power is/are "CERTIFICATE(S) UNDER 37 CFR 3.73(b)."

Siemens Aktiengesellschaft

Dated 1 / 11 2002

Wittelsbacherplatz 2 D-8033 Munich Germany ^ ^ ~

Name: JACOB EISONBORC, SENIOR PATENT COUNSEL

Corporate Office: SIEMENS AG

D-80506 MJNCHEN

GERMARY

Honorable Commissioner of Patents and Trademarks Washington, D.C. 20231

STATEMENT AND CERTIFICATION UNDER 37 CFR 3.73(b)

Sir

Assignee, Siemens Aktiengesellschaft, by way of Inventor Assignments identified below: This statement hereby certifies that the below listed patent applications are owned and continue to be owned by the

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DEMARK		09/380,172	09/264,256			09/446,857	•	09/297,507		09/355.812			09/485.068			<u> </u>	09/485.725	00.00	Serial No
•	26, 1999	August	March 8, 1999	1999	r 28,	Decembe	1999	May 3,	1999	August 4,		2, 2000	February			14, 2000	February	Date	Filing
	SCHARINGER, et al.	Josef	Leo RADEMACHER		HUTH, et al.	Hans-Peter		Thomas RIEGEL		Thomas RIEGEL	et al.	BAHRENBURG,	Stefan			MENZEL	Christian	(9)	inventor(s)
SIGNALS AND METHOD AND ARRANGEMENT TO ENCRYPT DIGITAL SIGNALS	COMPUTER ASSISTED FORMATION FO A PERMUTATION TO PERMUTE DIGITAL	METHOD AND ARRAGNEMENT FOR	RADIO COMMUNICATIONS RECEIVER AND METHOD OF RECEIVING RADIO SIGNALS		DIGITAL DATA	METHOD AND APPARATUS FOR CODING	ENCODING A DIGITIZED IMAGE	METHOD AND ARRANGEMENT FOR	ENCODING A DIGITALIZED IMAGE	METHOD AND ARRANGEMENT FOR		MOBILE RADIO TELEPHONE NETWORKS	DEVICE FOR TRANSMITTING DATA TO	INFORMATION	ORIENTED TRANSMISSION OF	ARRANGEMENT FOR PACKET-	METHOD, MOBILE STATION AND		Title
, -		1454.1135	1454.1134			1454.1133		1454.1132		1454.1131			1454.1130				1454.1129	Docket No.	Attorney
		August 26, 1999	June 1, 1999			December 28, 1999		May 3, 1999					February 2, 2000				February 14, 2000	Recordation Date	Assignment
·		010314/0496	00988870597			010634/0696		009949/0135					010646/0301				010666/0972		Reel/Frame

09/48	09/486,578	February	Andre KAUP	METHOD AND COMMUNICATION	1454.1136	February 29, 2000
		29, 2000		SYSTEM FOR SYNCHRONIZING TWO DEVICES WITH A PREDETERMINABLE DATA TRANSMISSION METHOD		
09/43	09/433,933	Novembe r 4, 1999	Gerhard RITTER	METHOD FOR DATA TRANSMISSION IN A RADIO-COMMUNICATION SYSTEM	1454.1137	January 24, 2000
09/46	09/462,335	January 6, 2000	Michael KOCH	NOIL	1454.1138	January 6, 2000
09/46	09/463,490	January 26, 2000	Wolfgang ZIRWAS	ARRANGEMENT FRO THE RAPID DIGITAL GENERATION OF A DIGITAL SIGNAL HAVING A PREDETERMINED PHASE ANGLE USING A REFERENCE, etc	1454.1139	January 26, 2000
09/44	09/446,059	Decembe r 16, 1999	Christian MENZEL	METHOD, MOBILE STATION AND BASE STATION FOR TRANSMITTING SIGNALS	1454.1140	December 16, 1999
09/46	09/463,529	January 26, 2000	Wolfgang ZIRWAS	METHOD AND ARRANGEMENT FOR FAST SYNCHRONIZATION OF TWO CARRIER SIGNALS	1454.1141	January 26, 2000
09/64	09/647,210	Septemb er 27, 2000	Joerg BORMANN	METHOD FOR THE COMPARISON OF ELECTRICAL CIRCUITS	1454.1142	September 27, 2000
09/18	09/180,424	Novembe r 9, 1998	Armin SPLETT	PROCESS AND SYSTEM FOR ALTERING THE TRANSMISSION MODE IN A MOBILE COMMUNICATION SYSTEM ACCORDING TO THE TRANSMISSION QUALITY	1454.1143	November 9, 1998
09/48	09/486,335	February 23, 2000	Markus DOETSCH et al.	METHOD FOR PACKET TRANSMISSION WITH AN ARQ PROTOCOL ON TRANSMISSION CHANNELS IN A DIGITAL TRANSMISSION SYSTEM	1454.1144	February 23, 2000
09/34	09/341,068	July 2, 1999	Gustavo DECO et al.	METHOD FOR DETECTING SYNCHRONICITY BETWEEN SEVERAL DIGITAL MEASUREMENT SERIES WITH THE AID OF A COMPUTER	1454.1145	July 2, 1999
DEMAC 09/30	09/308,740	May 24, 1999	Jurgen PANDEL	METHOD AND ARRANGEMENT FOR COMPUTER-ASSISTED MOTION ESTIMATION OR MOTION COMPENSATION	1454.1146	May 24, 1999
3 09/24		February 23, 1999	Martin EUCHNER et al.	DEVICE AND METHOD FOR THE CRYPTOGRAPHIC PROCESSING OF A	1454.1147	February 23, 1999

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200,360	09/462,641	09/407,933	09/485,084	09/171,069	09/155,858	09/367,022	09/486,786	09/308,303	09/171,317	09/380,018	
Novembe r 25, 1998	January 10, 2000	Septemb er 28, 1999	February 3, 2000	October 9, 1998	March 22, 1999	August 6, 1999	March 1, 2000	May 17, 1999	October 15, 1998	August 23, 1998	
Wolfgang	Hans-Georg ZIMMERMANN, et al.	Christian WIEDHOLZ, et al.	Bernhard KAMMERER et al.	Peter Jung	Peter KLEINSCHMIDT	Brigitte WIRTZ	Stefan BAHRENBURG	Christian MENZEL	Jurgen KNOPP	Christian MENZEL	
TRANSMISSION SYSTEM FOR TRANSMITTING DIGITAL SIGNALS IN A RADIO SUBSCRIBER TERMINAL	METHOD AND STRUCTURE FOR THE NEURAL MODELLING OF A DYNAMIC SYSTEM IN A COMPUTER	APPARATUS FOR TRANSFORMING VALUE DYADS INTO OTHER VALUE DYADS IN CONFORMITY WITH A SPECIFIC TRANSFORMATION RULE	MULTIMEDIA TELEPHONE BOX	SYSTEM FOR RADIO TRANSMISSION OF DIGITAL SIGNALS BETWEEN A PLURALITY OF SUBSCRIBER STATIONS AND BASE SATATION	DEVICE FOR COMPILING A DIGITAL DICTIONARY AND PROCESS FOR COMPILING A DIGITAL DICTIONARY MEANS OF A COMPUTER	METHOD FOR COMPUTER-ADAPTATION OF REFERENCE DATA SET ON THE BASIS OF AT LEAST ONE INPUT DATA SET	METHOD AND ARRANGEMENT FOR TRANSMITTING MESSAGE DATA IN A RADIO COMMUNICATION SYSTEM	METHOD AND SYSTEM FOR CONFIGURING A RADIO INTERFACE IN A COMMUNICATION SYSTEM	METHOD FOR COORDINATING THE EXECUTION OF COOPERATING PROCESSES THAT ACCESS A COMMMON OBJECT	METHOD AND BASE STATION SYSTEM FOR CALLING MOBILE STATIONS FOR THE TRANSMISSION OF PACKET DATA	DIGITAL DATA STREAM PRESENTING ANY NUMBER OF DATA
1454.1158	1454.1157	1454.1156	1454.1155	1454.1154	1454.1153	1454.1152	1454.1151	1454.1150	1454.1149	1454.1148	
January 29, 1999	January 10, 2000	November 12, 1999	February 3, 2000	October 9, 1998	October 2, 1998	August 6, 1999	March 1, 2000	May 17, 1999	October 15, 1998	August 23, 1999	
9727/0462	010585/0103	010378/0056	010603/0006	010097/0993	9688/0172	010273/0686	010747/0843	010012/0790	010050/0338	010361/0327	

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PARTE SEP	400/700,093	09/763,772	09/743,429		09/743,186	09/446,425	09/308,944	09/269,046	09/701,668	09/242,152	09/284,531	
	Novembe r 10, 2000	February 26, 2001	January 8, 2001		January 4, 2001	Decembe r 20, 1999	May 26, 1999	March 18, 1999	February 6, 2001	February 9, 1999	April 14, 1999	
	Lucian HIRSCH, et al.	Gustavo DECO, et al.	Volkmar STERZING		Henning LENZ, et al.	Christoph CAPELLARO, et al.	Reimar HOFFMANN, et al.	Clemens HOFFMANN et al.	Jorg DAUERER, et al.	Gustavo DECO, et al.	HOFFMANN, et al.	
	METHOD AND COMMUNICATIONS SYSTEM FOR PROCESSING STATE INFORMATION IN A MANAGEMENT NETWORK HAVING A NUMBER OF	METHOD FOR TRAINING A NEURAL NETWORK, METHOD FOR CLASSIFYING A SEQUENCE OF INPUT PARAMETERS USING A NEURAL NETWORK, NERUAL NETWORK AND ARRAY FOR TRAINING A NEURAL NETWORK	DEVICE FOR TRAINING A NEURAL NET	DESCRIBED BY A PREDETERMINED MODEL DESCRIPTION IN A PREDETERMINED AREA	METHOD AND DEVICE FOR DETERMINING A CONTROLLED VARIABLE OF A TECHNICAL SYSTME	METHOD AND APPARATUS FOR ENCODING, TRANSMITTING AND DECODING A DIGITAL MESSAGE	METHOD AND ARRANGEMENT FOR NEURAL MODELLING OF THE DEPENDENCIES OF INFLUENCING VARIABLES OF A TECHNICAL SYSTEM	METHOD FOR MODELING AND CONTROLLING A DYNAMIC SYSTEM OF THE FIRST ORDER WITH NON-LINEAR PROPERTIES	METHOD AND RADIO STATION FOR SIGNAL TRANSMISSION IN A RADIO COMMUNICATION SYSTEM	COMPUTER-SUPPORTED METHOD FOR THE SELECTION OF TRAINING DATA FOR A NEURAL NETWORK	CRYPTOGRAPHIC KEY MATERIAL BETWEEN A FIRST COMPUTER UNIT AND A SECOND COMPUTER UNIT	NETWORK
	1454.1168	1454.1167	1454.1166		1454.1165	1454.1164	1454.1163	1454.1162	1454.1161	1454.1160		1/5/ 1150
	November 10, 2000	February 26, 2001	January 8, 2001		January 4, 2001	September 20, 2000	May 26, 1999	March 18, 1999	November 29, 2000	February 9, 1999	1	April 14 1000
	011337/0307	011631/0654	011500/0317		011505/0477	011097/0662	010048/0129	010049/0088	011418/0558	010383/0426		0008/0270

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PATERITY	09/743,250	09/674,218	09/763,271	09/614,738	09/830,225	09/530,317	09/744,225	09/530,279	09/646,499	09/654,481	09/763,376
E KS	! \	October 27, 2000	February 20, 2001	June 12, 2000	April 23, 2001	April 27, 2000	January 22, 2001	April 26, 2000	Septemb er 18, 2000	Septemb er 1, 2000	February 21, 2001
5 2000 NADEWARK	Bjorn MAGNUSSEN	Jean GEORGIADES	Gerhard HOFFMANN, et al.	STROETMANN	Thomas RIEGEL	Ulrich LAUTHER, et al.	Michael BERGER	Dragan OBRADOVIC	Andreas GEHMEYR, et al.	Bjoern MAGNUSSON, et al.	Rainer PALM, et al.
	ARRANGEMENT, SET HAVING A PLURALITY OF ARRANGEMENTS AND METHOD FOR THE DETERMINATION OF A RELATIVE POSITION OF TWO	METHOD FOR AUTHENTICATION	METHOD AND ARRANGEMENT FOR METHOD AND ARRANGEMENT FOR FORMING A SECRET COMMUNICATION KEY FOR A PREDETERMINED ASYMMETRIC CRYPTOGRAPHIC KEY PAIR	METHOD FOR OPERATING A COMPUTER SYSTEM, BYTE CODE VERIFIER AND COMPUTER SYSTEM	METHOD AND ARRANGEMENT FOR PROCESSING A DIGITALIZED IMAGE	METHOD AND DEVCIE FOR COMPUTER ASSISTED GRAPH PROCESSING	METHOD, ARRANGEMENT AND SET OF A PLURALITY OF ARRANGEMENTS FOR ELIMINATING AT LEAST ONE INCONSISTENCY IN A DATABASE COLLECTION CONTAINING A DATABASE AND AT LEAST ONE COPY DATABASE OF THE DATABASE		SYSTEM AND METHOD FOR SEARCHING ON INTER-NETWORKED COMPUTERS HAVING INFORMATION INVENTORIES WITH SOFTWARE AGENTS	TACTILE SENSOR	MANAGEMENT LEVELS METHOD AND DEVICE FOR COMPUTER- ASSISTED HYBRID SYSTEM MODEL DETERMINATION AND DEVICE FOR REGULATING A HYBRID SYSTEM
	1454.1179	1454.1178	1454.11//	1454.1176	1454.1175	1454.1174	1454.1173	1454.1172	1454.1171	1454.1170	1454.1169
	January 5, 2001	October 27, 2000	repruary 20, 2001	October 16, 2000	April 23, 2001	April 27, 2000	January 22, 2001	April 26, 2000	September 18, 2000	September 1, 2000	February 21, 2001
	011493/0188	011253/0473	011020/0839	011181/0574	011832/0885	011022/0948	011545/0944	010972/0610	011121/0890	011082/0502	011749/0990

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	21, 2001	March		July 17,		1	2000	Anril 27	1	2000	r 10	Novembe							2001	March 9,	2000	er 22,	Septemb	2000	er 18	Septemb	17, 2001	January				2000	r 29.		
	et al. ·	Ralf NEUNEIER	et al.	Gerhard RITTER				Ania KI FIN et al	· ·	et al.	JUNKAWITSCH	Jochen							MEUSLING	Askold	<u>a</u>	BAHREBURG et	Stefan	•	et 21	Bernhard LANG	KRASLE	Darin Edward				<u>e</u>	KOLPATZIK, et		
	DETERMINING A SEQUENCE OF ACTIONS FOR A SYSTEM WHICH COMPRISES STATUSES, WHEREBY A	METHOD AND CONFIGURATION FOR	TRANSMITTING DATA IN A COMMUNICATION SYSTEM	METHOD AND RECEIVER FOR	ACCESS COMPONENT	A CDMA. FEMA. AND TDMA MULTIPLE	WIRELESS TELECOMMUNICATION WITH	TELECOMMUNICATION SYSTEM FOR	MODELS FOR SPEECH RECOGNITION	CORRELATION IN HIDDEN MARKOV	INTRODUCING TEMPORAL	METHOD AND ARRAY FOR	OVERALL SIGNAL	OVERALL SIGNAL AND A SECOND	METHOD FOR TRANSMITTING A FIRST	COMMUNICATION SYSTEM AND	COMMUNICATION SIGNAL,	CURRENT SIGNAL AND A FIRST	FORMING AN OVERALL SIGNAL, DEVICE	ARRANGEMENT AND METHOD FOR	COMMUNICATION SYSTEM	CHANNEL ALLOCATION IN A RADIO	METHOD AND ARRANGEMENT FOR	OF A MEMBERSHIP FUNCTION	COMPUTER-ASSISTED DETERMINATION	METHOD AND ARRANGEMENT FOR	CONTROLLED BY SPOKEN WORDS	HYPERTEXT NAVIGATION SYSTEM	OBJECT	TO A GIVEN ELECTRONIC REFERENCE	ELECTRONIC OBJECTS WITH RESPECT	CONTENT OF AT LEAST TWO	DETERMINING AN INFORMATIONAL	ANOTHER	OBJECTS WITH RESPECT TO ONE
		1454.1188	-	1454.1187				1454 1186				1454.1185								1454.1184			1454.1183			1454.1182		1454.1181					1454.1180		,
		March 21, 2001		April 27, 2000			1	April 27, 2000				November 10, 2000								March 9, 2001		2000	September 22,	1	2000	September 18.							December 29, 2000		-
		011750/0273		010834/0476				010810/0189				011513/0660				•				011693/0666			011513/0301			011141/0538							011418/0565		

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2000	May 25.	April 25, 2000	16, 2000	October	Novembe r 29, 1999	March 21, 2000		18, 2000	lanian,		2000	June 1,				2000	July 17			2000	April 26		2000	May 4,			2000	Mav 8.		
et al.	Lucian HIRSCH	Jürgen MAYER et al.	al.	Guido REECK et	Oliver HEID	HEINOLD et al.		et al.	Budolf BALIER		GEORGIADES	Jean				P 1	Lucian HIRSCH			et al.	Gerhard RITTER	·	et al.	Gustavo DECO			et al.	Gustavo DECO	,	
SYSTEM FOR PROCESSING ALARMS IN A MANAGEMENT NETWORK WITH	METHOD AND COMMUNICATION	RADIOCOMMUNICATIONS SYSTEM AND CONTROL DEVICE	SUBASSEMBLIES	DEVICE FOR COOLING ELECTRICAL	SYSTEM WITH NON-UNIFORM BASIC FIELD MAGNET	OROLOGICAL PATIENT BED	CONTOURED MODIEE ON .	ROTATING POSITION OF A SELF- CONTAINED MOBILE UNIT, AND SELF-	METHOD FOR DETERMINING THE	CODING/DECODING ARRANGEMENT	SPACE REQUIREMENTS FOR A FIRST	METHOD FOR REDUCING STORAGE	MANAGEMENT	INVOLVING SEVERAL LAYERS OF	USING A MANAGEMENT NETWORK	SYSTEM FOR PROCESSING ALARMS	METHOD AND COMMUNICATION	RADIO INTERFACE	TRANSMITTING INFORMATION VIA A	COMMUNICATIONS SYSTEM FOR	METHOD AND MOBILE	SEQUENCE AND A SECOND TIME	CLASSIFICATION OF A FIRST TIME	METHOD AND DEVICE FOR	COUNTERACTS THE ABNORMALITY	CARRYING OUT AN ACTION WHICH	ABNORMALITY OF A SYSTEM AND FOR	ARRANGEMENT FOR PREDICTING AN	TWO STATUSES AS A RESULT OF AN ACTION	STATUS TRANSITION ENSUES BETWEEN
	1454.1199	1454.1198		1454.1197	100	1454.1195	1454 1405		1454.1194			1454.1193					1454.1192				1454.1191			1454.1190				1454.1189		
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RADEMAD	700 Eleventh Street, N.W. Suite 500 Washington, D.C. 20001 Telephone: (202) 434-1500 Facsimile: (202) 434-1501	Date: January 15,2002		If there are any fees as Deposit Account No. 19-3935.	180 Septemb er 16, 1999	386 April 27, 2000
	W. 01 1500 501	S		fees associated w 3-3935.	Thomas BRUCKNER	Anja KLEIN et al.
		Mark J. Henry Registration No. 36,162	Respectfully submitted, STAAS & HALSEY LLP	If there are any fees associated with the filing of this Statement and Certification, please charge and/or credit the same to our t Account No. 19-3935.	METHOD FOR AUTOMATICALLY GENERATING A SUMMARIZED TEXT BY A COMPUTER	SEVERAL MANAGEMENT LEVELS METHOD, MOBILE STATION AND BASE STATION FOR ESTABLISHING CONNECTIONS IN A RADIOCOMMI INICATIONS SYSTEM
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